

IN THE CLAIMS

Please cancel claims 1-8, 11-19 and 32-39, without prejudice, as indicated below:

1. (Canceled).
2. (Canceled).
3. (Canceled).
4. (Canceled).
5. (Canceled).
6. (Canceled).
7. (Canceled).
8. (Canceled).
9. (Withdrawn) A polymeric composition according to claim 6, wherein said A polymer has 3.5 or more hydroxyl functional groups per polymer chain.

10. (Withdrawn) A polymeric composition according to claim 9, wherein said A polymer is a styrene/2-ethylhexyl acrylate/2-hydroxyethyl methacrylate polymer having a Mn in a range from about 500 to about 50,000.

11. (Canceled).

12. (Canceled).

13. (Canceled).

14. (Canceled).

15. (Canceled).

16. (Canceled).

17. (Canceled).

18. (Canceled).

19. (Canceled).

20. (Withdrawn) A process according to claim 17, wherein said A polymer has 3.5 or more hydroxyl functional groups per polymer chain.

21. (Withdrawn) A process according to claim 20, wherein said A polymer is a styrene/2-ethyl hexyl acrylate/2-hydroxyl ethyl methacrylate polymer having a Mn in a range from about 500 to about 50,000.

Please amend claim 22 as follows:

22. (Amended) A powder coating composition comprising: (i) a substantially non-gelled polymeric composition that is the reaction product of an A polymer which is an addition polymer having 3.5 or more reactive functional groups per polymer chain and a B polymer having about 2 to about 3 functional groups per polymer chain that are co-reactive with said reactive functional groups of the A polymer; (ii) ~~optionally~~ a cross-linking agent; (iii) optionally a colorant; and (iv) optionally an epoxy resin, wherein substantially all of the co-reactive functional groups of the B polymer have been co-reacted and a molar ratio of A polymer to B polymer is about 3:1 to about 2:1.7.

23. (Original) A powder coating composition according to claim 22, wherein the B polymer has about 2 functional groups per polymer chain and the molar ratio of A polymer to B polymer is about 2:1 to about 2:1.7.

24. (Original) A powder coating composition according to claim 22, wherein the B polymer has about 3 functional groups per polymer chain and the molar ratio of A polymer to B polymer is about 3:1.

25. (Original) A powder coating composition according to any one of claims 23 or 24, wherein said reactive functional group of the A polymer is a condensation-reactive functional group selected from the group consisting of carboxyl, hydroxyl, epoxy, isocyanato, carboxyl anhydride, sulfo, esterified oxycarbonyl, amino or mixtures thereof.

26. (Original) A powder coating composition according to any one of claims 23 or 24, wherein said B polymer is a condensation polymer selected from the group consisting of polyamide, polyester, epoxy, polyurethane, polyorganosiloxane and poly(ether).

27. (Original) A powder coating composition according to claim 26, wherein said co-reactive functional groups of said B polymer are hydroxyl, carboxyl, epoxy, oxazoliny, ester, amino, isocyanato or mixtures thereof.

28. (Original) A powder coating composition according to claim 27, wherein said A polymer has 3.5 or more carboxyl functional groups per polymer chain.

29. (Original) A powder coating composition according to claim 28, wherein said A polymer is a styrene/acrylic acid/ α -methyl-styrene polymer having a Mn in a range from about 500 to about 50,000.

30. (Withdrawn) A powder coating composition according to claim 27, wherein said A polymer has 3.5 or more hydroxyl functional groups per polymer chain.

31. (Withdrawn) A powder coating composition according to claim 30, wherein said A polymer is a styrene/2-ethylhexyl acrylate/2-hydroxyethyl methacrylate polymer having a Mn in a range from about 500 to about 50,000.

32. (Canceled).

33. (Canceled).

34. (Canceled).

35. (Canceled).

36. (Canceled).

37. (Canceled).

38. (Canceled).

39. (Canceled).

40. (Withdrawn) A 100% solids resin ink composition according to claim 37, wherein said A polymer has 3.5 or more hydroxyl functional groups per polymer chain.

41. (Withdrawn) A 100% solids resin ink composition according to claim 40, wherein said A polymer is a styrene/2-ethylhexyl acrylate/2-hydroxyethyl methacrylate polymer having a Mn in a range from about 500 to about 50,000.

42. (Withdrawn) A method of preparing a reduced gloss acrylic epoxy hybrid powder coating comprising the step of mixing (i) a polymeric composition comprising a substantially non-gelled polymeric composition that is the reaction product of an A polymer which is an addition polymer having 3.5 or more reactive functional groups per polymer chain and a B polymer having about 2 to about 3 functional groups per polymer chain that are co-reactive with said reactive functional groups of the A polymer; (ii) an epoxy resin and (iii) an acrylic resin, wherein substantially all of the co-reactive functional groups of the B polymer have been co-reacted and a molar ratio of A polymer to B polymer is about 3:1 to about 2:1.7.

43. (Withdrawn) A method according to claim 42, wherein the B polymer has about 2 functional groups per polymer chain and the molar ratio of A polymer to B polymer is about 2:1 to about 2:1.7.

44. (Withdrawn) A method according to claim 42, wherein the B polymer has about 3 functional groups per polymer chain and the molar ratio of A polymer to B polymer is about 3:1.

45. (Withdrawn) A method according to any one of claims 43 or 44, wherein said reactive functional group of the A polymer is a condensation-reactive functional group selected from the group consisting of carboxyl, hydroxyl, epoxy, isocyanato, carboxyl anhydride, sulfo, esterified oxycarbonyl, amino or mixtures thereof.

46. (Withdrawn) A method according to any one of claims 43 or 44 wherein said B polymer is a condensation polymer selected from the group consisting of polyamide, polyester, epoxy, polyurethane, polyorganosiloxane and poly(ether).

47. (Withdrawn) A method according to claim 46, wherein said co-reactive functional groups of said B polymer are hydroxyl, carboxyl, epoxy, oxazolinyl, ester, amino, isocyanato or mixtures thereof.

48. (Withdrawn) A method according to claim 47, wherein said A polymer has 3.5 or more carboxyl functional groups per polymer chain.

49. (Withdrawn) A method according to claim 48, wherein said A polymer is a styrene/acrylic acid/ α -methyl-styrene polymer having an Mn in a range from about 500 to about 50,000.

50. (Withdrawn) A method according to claim 47, wherein said A polymer has 3,5 or more hydroxyl functional groups per polymer chain.

51. (Withdrawn) A method according to claim 50, wherein said A polymer is a styrene/2-ethylhexyl acrylate/2-hydroxyethyl methacrylate polymer having a Mn in a range from about 500 to about 50,000.